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D206-558-043
Job Sheet 196145



Part No: D206-558-043

Job Qty: 1 pcs ✓

Part Name: Dual Mirror Installation



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 6/7/19

Job Tracking No:

Created By: Marie Lajeunesse

Due Date: 6/28/19

Description:

Note: DWG REV D SHEET 13 IPP G 02.09.19 Re-format; Incorporated D2066 KJ IPP Rev:H 08-05-14 now @ chg006/ add D3778-1 per ECN1171 DD verified: IPP Rev:I 08-08-19 now @ chg 007 DD verified by:ec IPP Rev:J 10.10.27 fixe route seq DD ver:EC IPP REV:K 11.01.19 AS PER CHG009 DD VERF:EC IPP REV:L 14.09.09 AS PER IIN REV.D DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Small Fab - 1	1 pcs	6/28/19		0.00	0.22	Small Fab - 1		AUG 21 2019
							Small Fab - 2		
							Small Fab - 3		
							Small Fab - 4		
							Small Fab - 5		
							Small Fab - 6		
							Small Fab - 7		
120	QC 5	1 pcs	6/28/19		0.00	0.00	QC 5 - 10		AUG 21 2019
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		
							QC 5 - 9		
							QC 5 - 50		
							QC 5 - 30		
							QC 5 - 40		
130	Packaging 1-1 - Pick Kit - B4B	1 pcs ✓	6/28/19		0.00	0.00	Packaging 1 - 1 - B4B →		AUG 21 2019
							Packaging 1 - 2 - B4B		
							Packaging 1 - 3 - B4B		
							Packaging 1 - 4 - B4B		
							Packaging 1 - 5 - B4B		

THU 8-22-2019

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				Packaging 1 - 6 - B4B	
				Packaging 1 - 7 - B4B	
				Packaging 1 - 8 - B4B	
				Packaging 1 - 9 - B4B	
				Packaging 1 - 10 - B4B	
				Packaging 1 - 11 - B4B	
				Packaging 1 - 12 - B4B	
				Packaging 1 - 13 - B4B	
				Packaging 1 - 14 - B4B	
				Packaging 1 - 15 - B4B	
				Packaging 1 - 16 - B4B	
				Packaging 1 - 17 - B4B	
				Packaging 1 - 18 - B4B	
				Packaging 1 - 19 - B4B	
				Packaging 1 - 20 - B4B	
				Packaging 1 - 21 - B4B	
				Packaging 1 - 22 - B4B	
				Packaging 1 - 23 - B4B	
				Packaging 1 - 24 - B4B	
				Packaging 1 - 25 - B4B	
				Packaging 1 - 26 - B4B	
				Packaging 1 - 27 - B4B	
				Packaging 1 - 28 - B4B	
				Packaging 1 - 29 - B4B	
				Packaging 1 - 30 - B4B	
				Packaging 1 - 31 - B4B	
				Packaging 1 - 32 - B4B	
				Packaging 1 - 33 - B4B	
				Packaging 1 - 34 - B4B	
				Packaging 1 - 35 - B4B	
				Packaging 1 - 36 - B4B	
140 QC 4	1 pcs	6/28/19	0.00 0.00	QC 4 - 28	
				QC 4 - 58	
				QC 4 - 69	9/6/19 JRB
				QC 4 - 9	
				QC 4 - 46	
				QC 4 - 68	
				QC 4 - 72	
				QC 4 - 74	
150 Packaging 3-1 - Stock - B4B	1 pcs	6/28/19	0.00 0.00	Packaging 3 - 1 - B4B	9/6/19 JRB
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	

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				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
155 DC - 1 - B4B	1 pcs	6/28/19	0.00 0.00	DC - 1 - B4B	21 SEP 05 2019
				DC - 2 - B4B	21 SEP 05 2019
160 QC 21 - FG	1 pcs	6/28/19	0.00 0.00	QC 21 - FG - 21	21 SEP 05 2019
				QC 21 - FG - 70	21 SEP 05 2019
				QC 21 - SA - 53	21 SEP 05 2019

Part Op 110 - 1- assemble as per dwg D206-558
 Descriptions: 120 - (QC5- Inspect part completeness to step on W/O)
 140 - (QC4- 100% Inspect kits for completeness)
 150 - (Identify as per dwg & Stock Location: _____), Identify and pack for shipping as per PPP D206-558-043
 155 - Photocopy bluefile and create labels per PPP D206-558-043 CHG009
 160 - (QC21- Final Inspection - Work Order Release)

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D2011-101	Mirror 6"	2 pcs (2 ea)	110-Small Fab - 1	S184871 ✓
D2066	Arm	1 pcs (1 ea)	110-Small Fab - 1	B165519 ✓
AN3-4A	Bolt	4 Ea (4 ea)	130-Packaging 1-1 - Pick Kit - B4B	S107262 ✓
AN526-1032R9	Screw	4 Ea (4 ea)	130-Packaging 1-1 - Pick Kit - B4B	S1123054 ✓
D2053	Bracket	1 pcs (1 ea)	130-Packaging 1-1 - Pick Kit - B4B	S114998 ✓
D2067	Connector	1 pcs (1 ea)	130-Packaging 1-1 - Pick Kit - B4B	S1143357 ✓
D2071	Cable Assembly - 32"	1 pcs (1 ea)	130-Packaging 1-1 - Pick Kit - B4B	S168487 ✓
D3778-1	Bracket	1 pcs (1 ea)	130-Packaging 1-1 - Pick Kit - B4B	S136181 ✓
MS21042L3	Nut	1 Ea (1 ea)	130-Packaging 1-1 - Pick Kit - B4B	S211283 ✓
MS21919-DG5	Clamp	2 Ea (2 ea)	130-Packaging 1-1 - Pick Kit - B4B	S192751 ✓
MS35489-67	Grommet	1 Ea (1 ea)	130-Packaging 1-1 - Pick Kit - B4B	P121600 ✓
MS35489-9	Grommet	1 Ea (1 ea)	130-Packaging 1-1 - Pick Kit - B4B	PM138044 ✓
NAS1149D0332J	Washer	6 Ea (6 ea)	130-Packaging 1-1 - Pick Kit - B4B	S176328 ✓

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Small Fab - 1	D2011-101	2	21	0
	D2066	1	3	0
130-Packaging 1-1 - Pick Kit - B4B	AN3-4A	4	554	0
	AN526-1032R9	4	216	0
	D2053	1	9	0
	D2067	1	45	0
	D2071	1	18	0
	D3778-1	1	9	0
	MS21042L3	1	1,782	0
	MS21919-DG5	2	28	0
	MS35489-67	1	17	0
	MS35489-9	1	21	0
	NAS1149D0332J	6	3,288	0

Part Specifications

Specifications could not be found.

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Entered: _____ Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

Route update only

NCR No. _____

Job: _____

Part No. _____

DISPOSITION

Rework ☐
Scrap ☐
Use-as-is ☐

DEPARTMENT/PROCESS

Skid-tube ☐
Machining ☐
Large Fab ☐
Cross tube ☐
Small Fab ☐
Finishing ☐
Eng. (Non-AW) ☐
Prod. Eng. Coord. ☐
Rec/Store/Packaging ☐
Engineering ☐
Water Jet ☐
Supplier ☐
Quality ☐

MRB (QS1042)

Date: _____

Sequence #: _____

QTY Affected: _____

Description Work Order Deviation

Disposition

Completed By

Lead hand / Supervisor

QC / QA Coordinator

Root Cause

Operator ☐
Manufacturing Process ☐
Equip/Tooling ☐
Handling/Preservation ☐
Material ☐
Product Improvement ☐
Process Improvement ☐
Human Factors ☐

FAULT CATEGORY

Pressure/Forced ☐
Bending ☐
Crushing ☐
Cracks ☐
Crimp/Kink/Ripple/Wave/Twist ☐
Marks/Chatter ☐
Mislabeled ☐
Contamination ☐
Misaligned/off center ☐
BOM/Route ☐
Broken/Damage/Defect ☐
Incomplete/Unclear Instructions ☐
Drill Holes ☐
Fit/Function ☐

Power Loss/Surge ☐
Folio/Program ☐
Grain Direction ☐
Weld ☐
Wrong Stock Pulled ☐
Out of Sequence ☐
Off-set/Set-up ☐
Positioned Wrong ☐
Outside Tolerance ☐
Drawing ☐
Finish ☐
Part Lost/Missing ☐
Misread ☐

Other/Details:

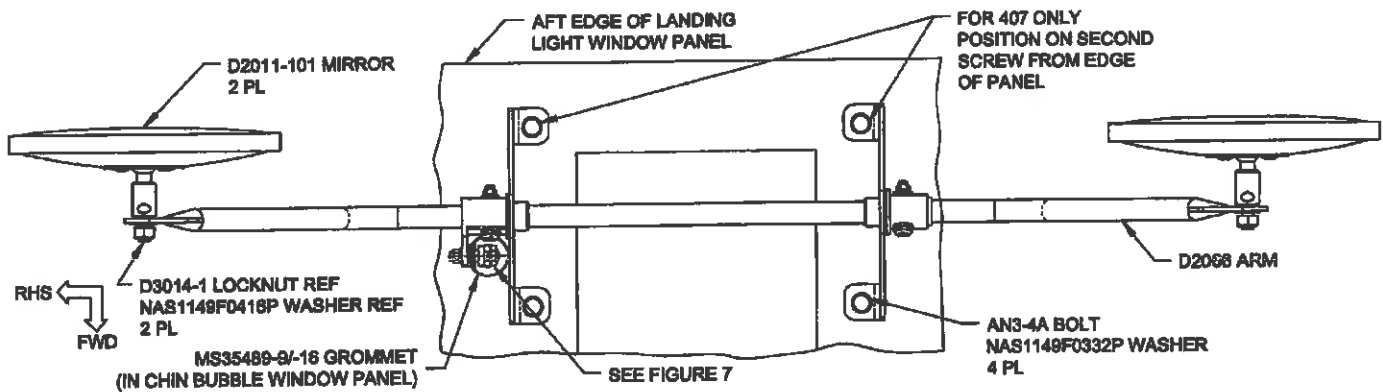


Figure 6: Dual Mirror Installation

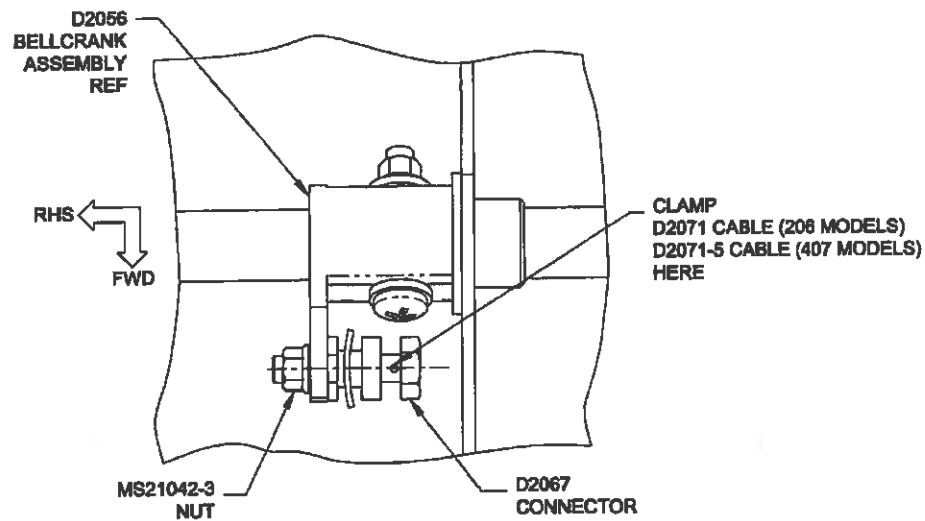


Figure 7: Cable Installation